	 Clai	

Application No.	Applicant(s)
09/889,608	CALLAND, STEVAN GEORGE
Examiner	Art Unit

,	Rejected	_	(Through numeral) Cancelled
	Allowed	÷	Restricted

N	Non-Elected	
ı	Interference	

Betelhem Shewareged

4	١.	Appeal
c)	Objected

1774

С	laim	T	Date									
	1	1	T	Т	T	T	Ť		Т	T		
_	Original	11/1/04			1			1				
Final	:≅	15			1	1	1					
Щ	1 5	1=			1			1				
	1 ~		ł		-							
1	1	=	Г			_	1		1			
2	1 2 3 4 5 6	1=	H	十	+	+	+	+	+	+		
2 3 4 5	1 2	+-	┢	┰	+-	+	+	+		+		
ુ	3	=	_	1	4	 	Щ.	4	4			
4	4	=		<u>L</u> .								
5	5	1 =				1		1				
6	6	=	Г	Т	Τ	T		T	1			
7	7	=	1-	$^{+}$	1	+-	1	+	+	+		
8		=	├	+-	+-	╁	+	╫╌	+	+		
0	8	+	├	┿	+	+	╆	+-	4-	-		
9	9	 =	┖	丄	_	<u> </u>		╄	\perp	<u> </u>		
	10					1						
	11		_									
	12	1	Г	T	1		†	1	T	T		
	13	+-	\vdash	+-	+	+	+-	+	+-	+		
	11 12 13 14 15	╁	⊢	+-	+	+	+-	+	+	+		
	14	_	⊢-	4-	\perp	+	1	1	+	_		
	15	_	<u>_</u>	1_	\perp	1	1	上	1_			
L	16 17			1		1	-					
	17			T		T		Т	1			
	18	1	\vdash	1	T	1		1	+	┿		
-	19		├	\vdash	+	+	╁	-	+	 		
	19	╀		⊢	+	┼	1	╄	1			
	20	<u> </u>		┺		ــــــــــــــــــــــــــــــــــــــ	ļ.,		↓_			
	21 22	L.,		}	1							
	22								Г			
	23	1		T-				\vdash	†			
	24	1		 	+	 	\vdash	\vdash	+	\vdash		
	35	+		⊢	╁	╁╌	\vdash	╆	╁	\vdash		
	23		_	⊢	┼	-	├	-	-	Н		
	24 25 26 27 28	1		-	<u> </u>	ļ	_	<u> </u>	<u> </u>	\perp		
	27	<u> </u>				L.				Ш		
_	28			l		1	Ì					
	29 30					T			1			
	30				t	†	1	┪	1			
	31	╀┯┤		┢	1	├	┢	-	╁	\vdash		
-	32	$\vdash \vdash$		\vdash	+	 —	\vdash	├	\vdash	\vdash		
	32	\vdash			1	├-	\vdash	-	↓_	\sqcup		
	33	Ш		<u> </u>		<u> </u>	_	L.	<u> </u>	Ш		
	34 35	Ш	_	L	L	L	L	L	L	\perp \mid		
	35	1			Γ							
	36					П	Г	Γ				
	37	1		\vdash	\vdash	t-		 	\vdash	\vdash		
	38	╁		\vdash	+	 	\vdash	\vdash	\vdash	╁╌┤		
	20	H		<u> </u>	-	├	<u> </u>		\vdash			
	39	\sqcup		L	<u> </u>	L_	_		<u> </u>	\sqcup		
10	40	=			<u> </u>	<u> </u>	L	_	<u> </u>	\square		
11	41	=	_ [L			_			ΙТ		
	42				Г			Г				
-	43			\vdash	\vdash	_		 				
	44		-	-	Η	-	\vdash	 	-	\vdash		
		$\vdash \vdash$		<u> </u>	_	<u> </u>	Н		<u> </u>	⊦₋┤		
	45	\sqcup		_	<u> </u>				L	Ш		
	46				L			L	L	ᄔ		
	47											
	48									\vdash		
_	49	-	_			-	Н	-	<u> </u>	\vdash		
_	50	-		_	\vdash	\vdash	\vdash		-	Н		
	อบ	1	- 1		ı					1 1		

Claim	CI.	aim	1				Dat	-				ו ו	CI	-:	Г	_			<u></u>				
1 1 = 1 51 52 3 3 = 4 4 = 53 4 4 4 = 55 53 4 4 55 53 4 4 55 55 55 56 67 7 7 = 56 6 7 7 7 58 58 59 59 59 10 60 60 60 60 61 61 62 63 63 63 64 64 64 64 64 65 66 66 66 66 66 67 68 69 69 69 69 69 69 70 70 71 72 73 73 73 74 <td>O16</td> <td>1</td> <td>├</td> <td>r –</td> <td>_</td> <td>т</td> <td>Da</td> <td>Τ-</td> <td></td> <td>-</td> <td>_</td> <td>4 </td> <td>Cit</td> <td>31111</td> <td>Н</td> <td></td> <td></td> <td>_</td> <td>υa</td> <td>œ_</td> <td></td> <td>_</td> <td>_</td>	O16	1	├	r –	_	т	Da	Τ-		-	_	4	Cit	31111	Н			_	υa	œ_		_	_
5 5 = 1 55 56 7 7 = 7 7 = 1 7 7 = 1 7 7 = 1 55 56 57 58 59 59 10 10 10 10 10 10 10 11 12		Original	11/1/04				Į.			i			Final	Original									
5 5 = 1 55 56 7 7 = 7 7 = 1 7 7 = 1 7 7 = 1 55 56 57 58 59 59 10 10 10 10 10 10 10 11 12	1	1	=	\vdash	\vdash	t	+	╁		+	L	1		51	H			H	\vdash	-	╁	╁	╀
5 5 = 1 55 56 7 7 = 7 7 = 1 7 7 = 1 7 7 = 1 55 56 57 58 59 59 10 10 10 10 10 10 10 11 12	2	2	=	Г			1		1	 	Τ	1 1		52		\neg	_		T	T	\dagger	†	╁╴
5 5 = 1 55 56 7 7 = 7 7 = 1 7 7 = 1 7 7 = 1 55 56 57 58 59 59 10 10 10 10 10 10 10 11 12	3		=	\Box						1	T	1 1		53	\Box	\neg		1	╈	\top	t	+	†
5 5 = 1 55 56 7 7 = 7 7 = 1 7 7 = 1 7 7 = 1 55 56 57 58 59 59 10 10 10 10 10 10 10 11 12	1		=		1	Т	T-					1		54				r	\vdash	1-	T	†	$^{+}$
3 8 = 58 59 60 <td>5</td> <td>5</td> <td>=</td> <td></td> <td>Τ-</td> <td></td> <td>Τ</td> <td>T</td> <td></td> <td></td> <td></td> <td>1 1</td> <td></td> <td>55</td> <td></td> <td></td> <td></td> <td>Ι-</td> <td></td> <td> </td> <td>T</td> <td>1</td> <td>┢</td>	5	5	=		Τ-		Τ	T				1 1		55				Ι-		 	T	1	┢
3 8 = 58 59 60 <td>3</td> <td></td> <td>=</td> <td></td> <td></td> <td></td> <td>T</td> <td></td> <td>Τ</td> <td>1</td> <td></td> <td>1 1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>† ·</td> <td>\top</td> <td>T</td> <td>1</td> <td>\top</td>	3		=				T		Τ	1		1 1							† ·	\top	T	1	\top
3 8 =	7	7	=				1	Т	T	Г		1 1		57		ヿ		<u> </u>	† **	1	✝	†	t
10	3	8	=		Ī				1	1		1 1		58		\neg		_	İ	†	T	1-	\top
10)	9	=					Г		ľ		1 [59				1	1-	T	†	\top	\top
11		10					T		T		T-	1		60		T			†	t	1	T	T
12		11						Г	Π		Г	1 [61		\neg			Ħ		†'''	T	H
13								Γ	Π			1 [62						T'''		\vdash	
14 64 65 15 66 65 16 66 67 17 68 68 19 69 70 21 71 72 23 73 74 25 75 76 26 77 78 29 78 79 30 80 81 31 81 82 33 84 84 35 86 86 37 86 87 38 89 90 41 91 91 42 92 93 43 94 94 45 96 97 48 98 99		13			Γ	Π	П		l			1		63				_	T	1	T	T	T
15		14					Г			Т		1		64		\dashv		_	T	1	t	\top	⇈
16 17 18 66 67 68 69 68 69 68 69 69 69 69 70 71 70 71 72 72 73 74 72 73 74 74 75 75 76 77 78 79 78 79 78 79 80 81 82 83 83 84 82 83 83 84 84 84 84 84 84 84 84 85 86 86 86 86 86 86 86 87 88 89 <td< td=""><td></td><td>15</td><td></td><td></td><td></td><td>Γ</td><td>T</td><td></td><td>l</td><td></td><td></td><td>1 </td><td></td><td>65</td><td></td><td>寸</td><td>_</td><td></td><td>尴</td><td></td><td>T</td><td></td><td>\vdash</td></td<>		15				Γ	T		l			1		65		寸	_		尴		T		\vdash
17 18 68 69 70 70 71 71 71 71 71 72 73 73 73 74 72 73 74 74 75 75 76 77 77 77 78 79 78 79 78 79 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>ı</td><td></td><td>1 </td><td></td><td>66</td><td></td><td></td><td></td><td></td><td> -</td><td>T</td><td>Ι</td><td>\vdash</td><td>┢</td></td<>										ı		1		66					-	T	Ι	\vdash	┢
18 19 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 38 88 39 90 41 90 44 92 43 94 44 95 46 96 47 97 48 99 99 99		17								T		1	-	67	$\neg \uparrow$	T			† –	T	 	✝	
19 69 20 70 21 72 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 87 38 88 39 90 41 90 91 91 42 92 43 94 44 95 96 97 48 99 99 99		18									Г	1 1		68				Н	<u> </u>		1	\vdash	<u> </u>
20 1 70 71 21 72 73 74 23 74 75 75 24 76 76 77 25 76 76 77 28 79 79 80 30 80 81 81 32 83 84 83 33 84 84 85 36 86 86 86 37 88 89 90 0 40 90 90 44 94 94 94 44 94 94 94 44 96 96 97 48 99 99 99		19			П											_	_	_	T	┢	1	一	_
21 71 72 23 73 74 25 75 76 26 76 77 28 78 79 30 80 81 31 81 82 33 83 83 34 84 84 35 86 86 37 88 88 39 89 90 40 90 90 41 91 92 43 94 94 44 95 96 47 97 98 48 99 99	ĺ	20				Г								70		寸	_	-		\vdash		\vdash	_
22 3 72 73 24 74 74 75 25 76 77 78 27 77 78 79 30 31 81 81 32 83 84 82 33 83 83 83 36 86 86 87 38 88 88 89 0 40 90 90 91 41 92 93 94 42 92 93 94 44 94 94 94 45 96 96 97 48 99 99 99		21												71	T	┪		_		T-			
23 73 74 25 75 75 26 77 76 27 77 78 29 79 80 30 81 81 32 81 82 33 84 82 35 86 85 36 86 87 38 88 89 0 40 = 90 91 41 = 92 93 43 94 94 44 95 96 47 97 98 48 99 99										1						\dashv			\vdash	1	<u> </u>	┢	Г
24 74 25 75 26 76 27 77 28 77 29 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 88 39 90 40 = 90 41 = 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99	T	23												73	一	T			┢		Т		
25 75 26 76 27 77 28 77 29 78 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 90 40 = 90 41 = 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99													-				-		_		T-	T	
26 76 77 28 78 78 29 79 80 31 81 81 32 83 83 33 84 84 35 86 85 36 86 87 38 88 89 9 90 91 41 92 92 43 94 94 44 94 95 46 96 97 48 99 99		25													\neg	1							ļ —
27 28 77 78 79 30 31 80 81 32 33 81 82 33 84 84 83 35 86 85 86 37 87 88 89 39 90 90 91 41 92 92 92 43 94 94 94 45 96 97 98 49 99 99 99		26										ı		76		T			_				\vdash
28 78 79 30 80 81 31 82 83 33 84 84 35 85 86 37 87 88 39 90 90 41 99 91 42 92 92 43 94 94 44 94 96 47 97 98 49 99 99		27													\neg	T							$\overline{}$
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 = 90 41 = 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		28												78									
30		29					_							79									
31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 40 = 90 41 = 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	\perp															7							
33 83 34 84 35 85 36 86 37 88 38 87 38 88 39 90 41 = 90 41 = 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99												Γ		81		T	\neg					П	
34 84 35 85 36 86 37 88 39 88 40 = 90 41 = 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	_	32												82	\neg								
35														83		\Box							
36		34															Ī					П	
37 87 38 88 39 90 40 = 90 41 = 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		35												85									
38 88 39 90 40 = 90 41 = 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	36	\perp	_										86	\Box	Т							
39 89 40 = 90 41 = 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	37																					
90 90 91 92 93 94 94 95 96 97 98 99 99 99 99 99 99	_											L											
41 = 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	4			i								Ĺ											
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99)	40	_									L		90									
43 93 44 94 45 95 46 96 47 97 48 98 49 99	Ц	41	=				\Box							91									
44 94 45 95 46 96 47 97 48 98 49 99	_															Т							
45 95 46 96 47 97 48 98 49 99	_			_						l						\prod							
46 96 47 97 48 98 49 99	4		4		_							L										П	
47 97 48 98 49 99	4		\perp	\Box	_									95	$oldsymbol{\mathbb{I}}$	floor							
48 98 99 99 99 99 99 99 99 99 99 99 99 99	4		_	4	\Box]						96		$oxed{\Box}$	$ \mathbb{J} $						
49 99 99	4		\perp	_	\dashv]				$oxed{oxed}$	$oldsymbol{\perp}$	$oldsymbol{\mathbb{I}}$					\Box	
	4								[\bot						\Box		
50	4		_	_	_			_				L					\perp						
	Т	50	Ш.										L	100	\perp	Ш.	\perp	_]	\Box				

	J									
CI	Date									
Final	Original									
	101 102						T		İ	
	102		L			$oxed{\Box}$				
	103		1	1_	1_	┸	↓_			
	104		↓	↓_	1	┺.	\perp	1	1_	
	105	_	├-	╀	┼-		4	<u> </u>	_	↓_
	106 107		╀	+	╀	+-	-	+	+	┼
-	107		╁	╁	╁	-	╁	╄┈	╀	+
\vdash	109		+	┼╌	+	+-	+		+	\vdash
	110		f	†-	t	╁	+	+-	+	\vdash
	111		T	\vdash	\dagger	\top	T	+	┢	1
	112					T	✝	+	1	—
	111 112 113			Γ	Ι		Ι	Γ	T	
	114		L			Ī				
	115		<u> </u>					L		
	116			<u> </u>	↓_	┸	┸	<u> </u>	<u> </u>	Ш
	117		ļ	<u> </u>	1	↓_	╄	ļ	<u> </u>	Ш
-	118		┡	┞-	_	┼	ـــــــــــــــــــــــــــــــــــــــ	-	1	Ш
	119 120		1	-	╀	╄	╀	┼-	\vdash	\vdash
	121		┢╌	╀	ļ	+	+-	╀	⊢	Н
	122		⊢	 	╁╌	+	╀	╁		\vdash
	122 123		┝	\vdash	\vdash	╁	+	\vdash	╁─	Н
	124		 	┢	 	╁╌	+	T	\vdash	Н
	124 125				\vdash	t	\dagger	Т	1	H
	126						1	T		П
	127 128									
	128									
	129				_	<u> </u>		L		
	130			<u> </u>	_	<u> </u>	▙	L	L_	
ļ	131			<u> </u>		_	-	ļ	├	Ц
	132 133			-	ļ	\vdash	⊢	┢	-	H
	134			┝	-	╁	├	├		H
-	135			<u> </u>	┝	\vdash	\vdash	├		H
	136				 	一	┢	┢╌	-	Н
	137 138	┪				\vdash		\vdash	\vdash	Н
	138									Ħ
	139									П
	140	\Box								
	141	\bot					L_			
	142	_			<u> </u>	L	_	L		
-	143	4				_	<u> </u>			Щ
	144	\dashv		_	_	<u> </u>	<u> </u>	\vdash	_	\dashv
	145 146	4		_			\vdash	\vdash		\dashv
	147	4	\dashv		-	\vdash	-	Н		\dashv
-+	148	\dashv		-	_	-	Ι-,		\dashv	\dashv
-	149	\dashv			_	\vdash	Н		\dashv	\dashv
\dashv	150	+	-				-			\dashv
	.55 [_1	1			لـــا	\square			